

Software Engineering Quiz 1_2022 batch

If there is any technical difficulty, do post your difficulty in the MStamps group post along with screen shot within 10 minutes. Only those students who have informed about the difficulty in the group post within the specified time are advised to send their answers **for the given PDF Question paper, through the word format only.** The word file must be sent to rahulr.cs@nitp.ac.in (mailto:rahulr.cs@nitp.ac.in) by 04.40 p.m sharp.

* This form will record your name, please fill your name.

1. 99% complete syndrome can be overcome by _____
(1 Point)

- ☐ documentation of every task
- ☐ setting up milestones
- ☐ phase containment errors
- ☐ defining entry and exit criteria for each phase

2. _____ are the stake holders of the SRS document.
(2 Points)

- ☐ Client
- ☐ Management
- ☐ Development team
- ☐ Maintenance team

3. _____ model is suitable for developing a software if it contains large number of risks.
(1 Point)

- ☐ Spiral
- ☐ Prototype
- ☐ Evolutionary
- ☐ Iterative waterfall

4. Interface with other external systems comes under the _____ requirements.
(1 Point)

- ☐ functional
- ☐ non-functional
- ☐ goals of implementation
- ☐ none of the above

5. _____ and _____ are examples of bad SRS document
(2 Points)

- ☐ wishful thinking and ambiguity
- ☐ Noise and silence
- ☐ consistent and complete
- ☐ traceable and verifiable

6. A toy implementation of the model is used in ____ models for handling risks.
(2 Points)

- ☐ Spiral
- ☐ Prototype
- ☐ Evolutionary
- ☐ Iterative waterfall

7. State whether the following statement is true or not.

"We can develop a successful software without using Software Engineering principles".
(1 Point)

- ☐ Extremely true
- ☐ Somewhat true
- ☐ Slightly true
- ☐ Not true at all

8. _____ is a parameter that can be considered under technical feasibility
(1 Point)

- ☐ Employees skills
- ☐ Employees salaries
- ☐ Both of the above
- ☐ None of the above

9. The advantage of Evolutionary model over other models is _____
(2 Points)

- ☐ Early accessibility to the product
- ☐ Can be developed in stages
- ☐ Can handle the risks
- ☐ None of the above

10. The guy responsible for carrying out the requirements is called _____
(1 Point)

- ☐ Software Engineer
- ☐ Software Architect
- ☐ System Analyst
- ☐ Project Manager

11. A ____ shows the decision making logic and corresponding actions taken in a matrix form.
(1 Point)

- ☐ Decision tree
- ☐ rule
- ☐ Decision table
- ☐ none of the above

12. "Software failure" means _____
(1 Point)

- ☐ Software with bugs
- ☐ Software not performing as desired in exceptional cases
- ☐ Software not having adaptability
- ☐ all the above

13. Developing an excellent software that has got no marketability is an example of ____ risk.
(1 Point)

- ☐ Technical risk
- ☐ Project risk
- ☐ Business risk
- ☐ none of the above

14. _____ represents a timebox within which a set of features must be developed.
(1 Point)

- ☐ Scrum
- ☐ Sprint
- ☐ Story
- ☐ Epic

15. The purpose of the studying software engineering is _____
(1 Point)

- ☐ the ability to development of large software products.
- ☐ the ability to handle complexity in a software development problems
- ☐ both of the above
- ☐ none of the above

16. Each iteration in a spiral model represents _____
(1 Point)

- ☐ complete software product
- ☐ a risk
- ☐ a prototype
- ☐ Phase of a software process

This content is neither created nor endorsed by Microsoft. The data you submit will be sent to the form owner.

 Microsoft Forms